

USER ACT	USER ACTION LOG FOR			Actions modiff	Actions modified December 06, 2007	06, 2007		PRINTED ON: 7/9/2008 PA	PAGE 1
REFERENCE#	ID O ACTION	BASE	DUE IN	DUE EXTNS	FINAL EXT	T RESPONSE	CALL 1 2 P	NOTES	
1	NE Y NOTICE OF PATENT EXP	10/31/2007							
	Z7 Y ADVISORY ACTION DATE	12/5/2007							
	Y6 Y PROJ PUB DATE	2/7/2008							
	Y6 Y PROJ PUB DATE	2/7/2008							a.
	4Z Y UPDT/CORR FILE RCPT	12/5/2007							
	FR N FINAL REJECTION	6/4/2007	3.M	9/4/2007 3 1	12/4/2007 3	12/4/2007	1M Y Y Y		
•	RE N RESPONSE TO OA'	7/5/2007	3 3	10/5/2007 3 1	1/5/2008 3	12/5/2007	1M Y Y Y		
	M3 N 3RD MAINT FEE DUE	5/21/1996 138M	138M	11/21/2007 6 1	5/21/2008 1	11/19/2007	Y Y Y M∂		l.
1	Z2 N Need Closure Papers	11/26/2007	Σ	12/26/2007 6 1	6/26/2008 6		1M y y y		
	SC N STATUS CHECK	1/30/2007	12 M	1/30/2008 6 1	7/30/2008 0	12/4/2007	1M Y Y Y		
	SC N STATUS CHECK	2/8/2007	12 M	2/8/2008 0 0	2/8/2008 0	12/5/2007	1M Y Y Y		
	FS N FILG RCPT STATUS CHK	10/31/2007	4 M	2/29/2008 6 1	8/31/2008 0	12/5/2007	1M Y Y Y		
	FS N FILG RCPT STATUS CHK	11/5/2007	4 M	3/5/2008 6 1	9/5/2008 0	12/5/2007	1M Y Y Y		
	N RE STATUS CHECK	9/19/2007	W 9	3/19/2008	3/19/2008 0	12/4/2007	√ Y Y MO		
	N RE STATUS CHECK	9/25/2007	W 9	3/25/2008	3/25/2008 0	12/4/2007	V Y Y MO		
	N RE STATUS CHECK	9/27/2007	W 9	3/27/2008	3/27/2008 0	12/5/2007	V Y Y Mo		
	N RE STATUS CHECK	10/9/2007	W 9	4/9/2008	4/9/2008 0	12/7/2007	V Y Y MO		
	SC N STATUS CHECK	10/25/2007	W 9	4/25/2008 0 0	4/25/2008 0	12/5/2007	1M Y Y Y		
	SC N STATUS CHECK	10/29/2007	Ψ9	4/29/2008 0 0	4/29/2008 0	12/5/2007	1M Y Y Y		
	SC N STATUS CHECK	10/31/2007	W 9	4/30/2008 0 0	4/30/2008 0	12/4/2007	1M Y Y Y		
	N RE STATUS CHECK	11/1/2007	W 9	5/1/2008	5/1/2008 0	12/5/2007	V Y Y MO		
	SC N STATUS CHECK	8/9/2007	12 M	8/9/2008	8/9/2008 0	12/4/2007	1M Y Y Y		
1	1V N MNT FEE STMT RECD	11/13/2007	Μ 6	8/13/2008	8/13/2008 0	12/6/2007	OM Y Y Y		
	1V N MNT FEE STMT RECD	11/13/2007	M 6	8/13/2008	8/13/2008 0	12/6/2007	OM Y Y Y		
	1V N MNT FEE STMT RECD	11/15/2007	N	8/15/2008	8/15/2008 0	12/6/2007	OMYYY		
1	1V N MNT FEE STMT RECD	11/15/2007	∑	8/15/2008	8/15/2008 0	12/6/2007	OM Y Y Y		
1	1V N MNT FEE STMT RECD	11/16/2007	M 6	8/16/2008	8/16/2008 0	12/6/2007	OM Y Y Y		
1	1V N MNT FEE STMT RECD	11/19/2007	W ₆	8/19/2008	8/19/2008 0	12/6/2007	OM Y Y Y		
ŧ	1V N MNT FEE STMT RECD	11/19/2007	∑	8/19/2008	8/19/2008 0	12/6/2007	V Y Y MO		
1	1V N MNT FEE STMT RECD	11/19/2007	Me	8/19/2008	8/19/2008 0	12/6/2007	OM Y Y Y		

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EFERENCE#	₽	ID O ACTION	BASE	DUE IN	DUE EXTNS	EXTNS FINAL EX	T RESPONSE	EXT RESPONSE CALL 1 2 P	NOTES	
1	1	1V N MNT FEE STMT RECD	11/19/2007 9 M	W 6	8/19/2008	8/19/2008 0	12/6/2007	OM Y Y Y		
£	1	1V N MNT FEE STMT RECD	11/19/2007	W 6	8/19/2008	8/19/2008 0	12/6/2007	OM Y Y Y		
	7	1V N MNT FEE STMT RECD	11/19/2007	W	8/19/2008	8/19/2008 0	12/6/2007	OM Y Y Y		
•	2	N MNT FEE STMT RECD	11/21/2007	M 6	8/21/2008	8/21/2008 0	12/6/2007	V Y Y WO		
-	1	1V N MNT FEE STMT RECD	11/21/2007	V	8/21/2008	8/21/2008 0	12/6/2007	OM Y Y Y		
	SC	SC N STATUS CHECK	9/11/2007	12 M	9/11/2008 0 0	9/11/2008 0	12/5/2007	1M Y Y Y		,
	SC	SC N STATUS CHECK	9/20/2007 12 M	12 M	9/20/2008	9/20/2008 0		1M Y Y Y		
1	SC	SC N STATUS CHECK	11/2/2007	12 M	11/2/2008	11/2/2008 0		1M Y Y Y		
								•		•

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PAGE 3 PRINTED ON: 7/9/2008 NOTES L 1 2 P 12/6/2007 OM Y Y Y 15D Y Y Y 12/28/2007 0 12/3/2008 7 1/3/2008)1 1 12/28/2007 11/28/2007 1 M 1/3/2008 0 M F4 N SC -File Application PC N Post Card Check

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REFERENCE#	₽	ID O ACTION	BASE	DUE IN	DUE EXTNS	EXTNS FINAL EX	EXT RESPONSE CALL 1 2 P	CALL 1 2 P	NOTES
	82	8Z Y RECORDATION DATE	12/4/2007						
	82	8Z Y RECORDATION DATE	11/27/2007						
	82	8Z Y RECORDATION DATE	12/4/2007						
	8 Z	8Z Y RECORDATION DATE	12/4/2007						
	8Z	Y RECORDATION DATE	12/4/2007						
	8Z	8Z Y RECORDATION DATE	11/27/2007						•
	8Z	8Z Y RECORDATION DATE	12/4/2007						
	8Z	Y RECORDATION DATE	12/4/2007						
ł	8	VO N RMDR PUB/ISSUE FEES	10/29/2007	Σ	11/29/2007 1 1	12/29/2007 1	12/29/2007 1 11/30/2007	OMYYY	
-	R	RE N RESPONSE TO OA	9/14/2007	ω S	12/14/2007 3 1	3/14/2008 0	3/14/2008 0 12/6/2007	1M Y Y Y	

USER ACTION LOG FOR	ION	2	G FOR		هـ	¥	Actions modified December 06, 2007	lber 06, 2007	PRINTED ON: 7/9/2008
REFERENCE#	0 01	Α 0	ACTION	•	BASE	DUE IN DUE	EXTNS FINAL	EXT RESPONSE CALL 1 2 P	NOTES

3/31/2009 0 9/30/2008 3 2 3/31/2006 30 M SO N SC - 1st OA

15D Y Y Y

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mber 06, 2007 PRINTED ON: 7/9/2008 PAGE 6	EXT RESPONSE CALL 1 2 P NOTES												Danoos into and in their and podde in the same and their											12/6/2007 3 12/6/2007 1M Y Y Y
Actions modified December 06, 2007	EXTNS FINAL								٠															9/6/2007 3 1 12/6/2
	BASE DUE IN DUE	6/6/2007	12/6/2007	12/6/2007	6/6/2007	6/6/2007	9/6/2007	9/6/2007	12/6/2007	6/6/2007	6/6/2007	12/6/2007	6/6/2007	6/6/2007	6/6/2007	12/6/2007	6/6/2007	12/6/2007	12/6/2006	12/6/2006	12/6/2007	12/6/2007	6/6/2007	6/6/2007 3 M 9/6
USER ACTION LOG FOR	ID O ACTION B	NA y NOTICE OF APPEAL	E3 Y 3 MONTH EXT OF TIME	CX Y RQST CONTINUED EXAM	Y RR STATUS CHECK	Y RE STATUS CHECK	IF y ISSUE FEE	PN y PUBLICATION FEE	E1 Y 1 MONTH EXT OF TIME	RR y RESTRICTION REQUIRE	Y RE STATUS CHECK	E1 Y 1 MONTH EXT OF TIME	RE y RESPONSE TO OA	DD y DRAWINGS DUE	Y RE STATUS CHECK	E3 Y 3 MONTH EXT OF TIME	NA Y NOTICE OF APPEAL	y4 Y 2ND PREL AMDMT	FO y FOREIGN FILING DUE	DL y PRIORITY DEADLINE	CF Y CORRECT OF FLG RCPT	DR y DRAWINGS	S5 y SUSPENSION RESPONSE	FR N FINAL REJECTION
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REFERENCE#	ID O ACTION	BASE	DUE IN	DUE EXTNS	FINAL EXT	RESPONSE	CALL 1 2 P	NOTES
	A2 N ASSIGNMENT DUE	10/6/2006	12 M	10/6/2007 2 1	12/6/2007 2	11/6/2007	∀ ∀ ∀ M 0	
	RE N RESPONSE TO OA	8/6/2007	3 M	11/6/2007 3 1	2/6/2008 1	12/6/2007	1M Y Y Y	
ŧ	G2 N MISSING PARTS (2 MO)	9/6/2007	2 M	11/6/2007 5 1	4/6/2008 1	12/6/2007	1M Y Y Y	
	FR N FINAL REJECTION	8/28/2007	β	11/28/2007 3 1	2/28/2008 1	12/6/2007	1 M Y Y Y	
	RE N RESPONSE TO OA	9/6/2007	3 M	12/6/2007 3 1	3/6/2008 0	12/6/2007	1M Y Y Y	,
	FR N FINAL REJECTION	9/6/2007	3 M	12/6/2007 3 1	3/6/2008 0	12/6/2007	1M Y Y Y	
	DD N DRAWINGS DUE	9/6/2007	3 M	12/6/2007 3 1	3/6/2008 0	12/6/2007	1M Y Y Y	
	PN N PUBLICATION FEE	9/6/2007	3 M	12/6/2007	12/6/2007 0	12/6/2007	1M Y Y Y	
	IF N ISSUE FEE	9/6/2007	Σ e	12/6/2007	12/6/2007 0	12/6/2007	1 M Y Y Y	
•	V3 N FILE CONTINUATION	12/6/2007	M o	12/6/2007	12/6/2007 0	12/6/2007	1M Y Y Y	
	UZ N 2MO RMDR FRGN FILE	2/6/2007	10 M	12/6/2007	12/6/2007 0	12/6/2007	1M Y Y Y	
	CT N FILE COMPLETE APPL	12/6/2006	12 M	12/6/2007	12/6/2007 0	12/5/2007	2M Y Y Y	
	CU N CONVERT TO UTILITY	12/6/2006	12 M	12/6/2007	12/6/2007 0	12/5/2007	ЗМҮҮҮ	
	N2 N 3MO RMDR FRGN FILE	9/6/2007	3 M	12/6/2007	12/6/2007 0	12/6/2007	1M Y Y Y	
	NC N NOTIFY CLIENT OF FF	6/6/2007	W 9	12/6/2007	12/6/2007 0	12/6/2007	1M Y Y Y	
	F2 N C/U PRIOR DEADLINE	12/6/2007	Σo	12/6/2007	12/6/2007 0	12/6/2007	V Y Y MO	
	F2 N C/U PRIOR DEADLINE	12/6/2007	Μo	12/6/2007	12/6/2007 0	12/6/2007	OM Y Y Y	
•	DL N PRIORITY DEADLINE	6/6/2005	30 M	12/6/2007	12/6/2007 0	12/5/2007	1M Y Y Y	
l	SM N SIGNED MATTER SHEET	11/29/2007	7 D	12/6/2007	12/6/2007 0	12/6/2007	OM Y Y Y	
	SM N SIGNED MATTER SHEET	11/29/2007	7 D	12/6/2007	12/6/2007 0	12/6/2007	OM Y Y Y	
	SM N SIGNED MATTER SHEET	11/29/2007	7 D	12/6/2007	12/6/2007 0	12/6/2007	OM Y, Y Y	
	F2 N C/U PRIOR DEADLINE	12/6/2007	∑	12/6/2007	12/6/2007 0	12/6/2007	OM Y Y Y	
	F1 N 1MO FRGN FILING RMDR	7/6/2007	2₩	12/6/2007	12/6/2007 0	12/6/2007	1M Y Y Y	
	C4 N 3MO RMDR RESPONSE O	9/6/2007	3 M	12/6/2007	12/6/2007 0	12/6/2007	1M Y Y Y	
	PN N PUBLICATION FEE	9/7/2007	3 M	12/7/2007	12/7/2007 0	12/6/2007	1M Y Y Y	
	IF N ISSUE FEE	9/7/2007	ε Θ	12/7/2007	12/7/2007 0	12/6/2007	1M Y Y Y	
	IF N ISSUE FEE	9/7/2007	3 M	12/7/2007	12/7/2007 0	12/6/2007	1M Y Y Y	

USER ACT	USER ACTION LOG FOR A			Actions modi	Actions modified December 06, 2007	06, 2007		PRINTED ON: 7/9/2008	PAGE 8
REFERENCE#	ID O ACTION	BASE	DUE IN DUE		EXTNS FINAL EX	T RESPONSE	EXT RESPONSE CALL 1 2 P	NOTES	
	PN N PUBLICATION FEE	9/7/2007	3 M	12/7/2007	12/7/2007 0		12/6/2007 1 M Y Y Y		
	PC N SERIAL NO CARD RCVD?	11/7/2007	Δ	12/7/2007	12/7/2007 0	11/7/2007	OMYYY		
	PN N PUBLICATION FEE	9/26/2007	3 M	12/26/2007	12/26/2007 0	12/6/2007	1MYYY		
1	IF N ISSUE FEE	9/26/2007	Σ	12/26/2007	12/26/2007 0	12/6/2007	1MYYY		
	A2 N ASSIGNMENT DUE	12/6/2007	2 M	2/6/2008 4_1	6/6/2008 0	12/6/2007	OM Y Y Y		
	DS N INF DISCLOSURE STMT	11/16/2007	3 M	2/16/2008 6 1	8/16/2008 0	12/6/2007	1M Y Y Y		
	CY N CLAIM PRIORITY	12/6/2007	4 ⊠	4/6/2008 4 1	8/6/2008 0	12/6/2007	1M Y Y Y		
	SC N STATUS CHECK	12/6/2007	12 M	12/6/2008 0 0	12/6/2008 0		1M Y Y Y		
•	SC N STATUS CHECK	12/7/2006	29 M	5/7/2009 6 1	11/7/2009 0		1M Y Y Y		

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REFERENCE#	ID O ACTION	BASE DU	DUE IN DUE		FINAL E	EXTNS FINAL EXT RESPONSE CALL 1 2 P NOTES	E CALL 1	2 P	NOTES	
1	RE N RESPONSE TO OA	7/3/2007 3 M	3 M	0/3/2007 3 1	1/3/2008	3 12/3/200	7 1M Y	> >	10/3/2007 3 1 1/3/2008 3 12/3/2007 1 M Y Y Y 12/3/2007 3 1	11
1	IP N IDS W/ PRIOR ART	11/5/2007 37 d	7d 12	12/12/2007	12/12/2007	12/12/2007 0 11/14/2007 1 m Y Y Y	7 1m Y	>- >-		

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REFERENCE#	ID O ACTION	BASE	DUE IN DU	Щ	EXTNS FINAL E	EXT RESPONSE CALL 1 2 P	CALL 1 2 I	NOTES	
1	NA y NOTICE OF APPEAL	9/20/2007		. .					
	CX Y RQST CONTINUED EXAM	12/5/2007							
	A2 N ASSIGNMENT DUE	4/13/2007	2 M	6/13/2007 6 1	12/13/2007 6	6 12/6/2007	OM Y Y Y		
				-					Ì
	5Z N MISSING REQUIREMENT	9/5/2007	2 M	11/5/2007 5 1	4/5/2008 2	2 12/5/2007	1M Y Y Y	., ., ., ., ., ., ., ., ., ., ., ., ., .	
					-				
	RE N RESPONSE TO OA	8/8/2007	Э В	11/8/2007 3 1	2/8/2008 '1	12/5/2007	1M Y Y Y		
	DL N PRIORITY DEADLINE	12/7/2006	12 M	12/7/2007	12/7/2007 0	0 12/6/2007	1M Y Y Y		
	FR N FINAL REJECTION	9/20/2007	⊗ S	12/20/2007 3 1	3/20/2008 0	0 12/5/2007	1M Y Y Y		
ŧ	FI N FILE APPLICATION	12/30/2007	00	12/30/2007	12/30/2007 0	0 12/5/2007	7 D Y Y Y		
f	FI N FILE APPLICATION	12/30/2007	00	12/30/2007	12/30/2007 0	0 12/5/2007	7D Y Y Y		
ļ	y4 N SUPPL AMENDMENT	11/26/2007	37 d	1/2/2008	1/2/2008 0	0 12/6/2007	1 m y y y		

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END OF REPORT

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EXT RESPONSE CALL 1 2 P

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NOTES

TOTAL ITEMS SELECTED =

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